

## CLAIMS:

1. Method of controlling an ambient light, the method comprising:  
receiving a video signal by a receiver;  
presenting the video signal by a presentation device;  
characterized in that the method further comprises  
5 analyzing the video signal;  
setting a property of the ambient light based upon the analyzed video signal.
2. Method of controlling an ambient light according to claim 1, wherein  
analyzing the video signal comprises face recognition.  
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3. Method of controlling an ambient light according to claim 2, wherein  
analyzing the video signal comprises expression recognition.
4. Method of controlling an ambient light according to claim 1, the method  
15 comprising setting the property of the ambient light that is in proximity of the presentation  
device.
5. Method of controlling an ambient light according to claim 4, wherein setting  
the property of the ambient light is substantially synchronously with presenting the main data  
20 by the presentation device.
6. Method of controlling an ambient light according to claim 1, wherein setting  
the property of the ambient light is configurable.
- 25 7. Method of controlling an ambient light according to claim 1, wherein setting  
the property of the ambient light is configurable by a user preference.
8. System for controlling an ambient light, the system comprising:  
receiving means conceived to receive a video signal;

translation means conceived to translate the video signal into a displayable signal by a presentation device

characterized in that the system further comprises:

5 processing means conceived to analyze the received video signal and set a property of the ambient light based upon the analyzed video signal.

9. System of controlling an ambient light according to claim 8, wherein the processing means are conceived to set the property of the ambient light that is in proximity of the presentation device.

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10. System of controlling an ambient light according to claim 9, the system comprising synchronization means conceived to synchronize presenting the main data with setting the property of the ambient light.

15 11. Lighting unit comprising a light armature and the system according to claim 8.